

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((develop\$3 or liquid or solvent or exposure or irradiation) with ( siloxane or silicone)	US-PGPUB; USPAT	OR	ON	2011/05/19 14:53
		S131 and @	US-PGPUB; USPAT	OR	ON	2011/05/19 12:00
		"1" and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3)	US-PGPUB; USPAT	OR	ON	2011/05/19 11:59
		"1" and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3)))	US-PGPUB; USPAT	OR	ON	2011/05/19 11:59
		S126 and post\$10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:38
		(solution or developer or (aqueous adj liquid)) with (fluorinated or fluorine or silicone or siloxane))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:05
		S80 and (post-exposure or (post adj (exposure or irradiat\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
		S71 and ((photopolymer or letterpress or flexo or flexographic) adj (plate or (printing adj plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:28
		S44 and (exposure and (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:03
		S35 and (exposure and (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:31
		S17 and plate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
L1	1	"5856066".pn. and silicone	US-PGPUB; USPAT	OR	ON	2011/10/14 15:20
L2	1638	(430/306,309).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/10/14 15:44
L3	50	2 and ( contact or develop\$3) with (silicone or siloxane)	US-PGPUB;	OR	ON	2011/10/14 15:45

			USPAT			
L4	60777	(silicone or siloxane) with (functional or reactive or mix\$8 or compris\$3 or include or modified) with (acrylate or methacrylate or hydroxy or carboxyl or carboxylate or amino or epoxy)	US-PGPUB; USPAT	OR	ON	2011/10/14 15:46
L5	9	3 and 4	US-PGPUB; USPAT	OR	ON	2011/10/14 15:46
L6	677	( contact or develop\$3) with ( modified with (silicone or siloxane))	US-PGPUB; USPAT	OR	ON	2011/10/14 15:49
L7	253408	(letterpress or relief or flexo or flexographic or photopolymer)	US-PGPUB; USPAT	OR	ON	2011/10/14 15:49
L8	32	6 and 7 and (process or method)	US-PGPUB; USPAT	OR	ON	2011/10/14 15:49
L9	28	8 and (\$5expos\$8 and (develop\$5 or contact\$3))	US-PGPUB; USPAT	OR	ON	2011/10/14 15:50
L10	98519	(silicone or siloxane) with (acrylate or methacrylate or hydroxy or carboxyl or carboxylate or amino or epoxy)	US-PGPUB; USPAT	OR	ON	2011/10/14 15:52
L11	26	9 and 10	US-PGPUB; USPAT	OR	ON	2011/10/14 15:52
L12	0	"7052817".pn. and irradiation	US-PGPUB; USPAT	OR	ON	2011/10/14 16:01
L13	0	"7052817".pn. and (post-exposure)	US-PGPUB; USPAT	OR	ON	2011/10/14 16:01
L14	11266	(irradiation or post-exposure)	US-PGPUB; USPAT	OR	ON	2011/10/14 16:01
L15	1343192	(developing or contacting or (contact adj step) or (development adj step)) adn 14	US-PGPUB; USPAT	OR	ON	2011/10/14 16:01
L16	7115	(developing or contacting or (contact adj step) or (development adj step)) and 14	US-PGPUB; USPAT	OR	ON	2011/10/14 16:01
L17	7114	16 and (exposure or exposing or imagewise)	US-PGPUB; USPAT	OR	ON	2011/10/14 16:02
L18	20756	(liquid or solution or developer or replenisher or oil or fluid) with ((modified or reactive) same (silicone or silicon or siloxane or silane))	US-PGPUB; USPAT	OR	ON	2011/10/14 16:03
L19	91	17 and 18	US-PGPUB; USPAT	OR	ON	2011/10/14 16:03
L20	33	19 and ((printing adj plate ) or (photopolymer adj plate) or (letterpress or flexo or relief or flexographic))	US-PGPUB; USPAT	OR	ON	2011/10/14 16:03
L21	1231326	(acrylate or methacrylate or hydroxy	US-	OR	ON	2011/10/14

		or carboxyl or carboxylate or amino or epoxy)	PGPUB; USPAT			16:04
L22	33	20 and 21	US- PGPUB; USPAT	OR	ON	2011/10/14 16:04
S1	216007	(onoda.in.) or (takahashi.in.)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S2	51	S1 and Letterpress	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S3	3	S2 and (photopolymer adj plate)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:54
S4	5	S2 and (photopolymer and plate)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:55
S5	5	S2 and (photopolymer)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S6	14	S2 and (photosensitive)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S7	13	S6 and plate	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S8	5384	(onoda.in.)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:56
S9	3	S8 and Letterpress	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:57
S10	1	S8 and (relief adj printing)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:59
S11	0	S8 and (flexogrpahy)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 11:59
S12	1	S8 and (flexography)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:00
S13	84	(letterpress adj printing) and (photopolymer adj plate)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:00
S14	14	S13 and (water-develop\$4 or (water	US-	OR	ON	2009/07/22

		adj develop\$4))	US- PGPUB; USPAT; EPO; JPO			12:00
S15	10	S14 and @pd<"20041221"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:01
S16	120661	(liquid or developer or solution) with (silicone or siloxane of fluorine or fluoro)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:38
S17	948	S16 and (letterpress or flexograph\$2)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S18	589	S17 and plate	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S19	23	S18 and (water-develop\$4 or (water adj develop\$4))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/22 12:39
S20	1	("0539227").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S21	1	("0539227").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S22	1	("0539227").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/07/22 12:52
S23	1	("0539227").PN.	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:53
S24	2	("6186740").PN.	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:53
S25	0	(00/539227).APP.	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:58
S26	1	("0539227").PN.	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S27	1	("0539227").PN.	US- PGPUB; USPAT; EPO; JPO;	OR	OFF	2009/07/22 12:59

			DERWENT			
S28	0	("0539227").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S29	0	("0539227").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S30	1	("6186740").PN.	EPO; JPO; DERWENT	OR	OFF	2009/07/22 12:59
S32	3201	(430/302,434).CCLS.	US- PGPUB; USPAT	OR	OFF	2010/01/12 15:28
S33	701	S32 and (flexo or flexographic or photopolymer or letterpress)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:29
S34	617	S33 and (water-develop\$4 or (water adj develop\$3) or (aqueous))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:30
S35	624	S33 and (water-develop\$4 or (water adj develop\$3) or (aqueous) or water- soluble or (water adj soluble))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:30
S36	114	S35 and (exposure and (post- exposure or (post adj exposure)))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:31
S37	95	S36 and (contact\$3)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:31
S38	93	S37 and (developing or development)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32
S39	8	S38 and (irradiation with (step or process))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32
S40	6	S39 and (silicone or flourine)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 15:32
S41	19	S38 and (irradiation) and (silicone or fluroine)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:02
S42	5479	Onoda.in.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:06
S43	9	S42 and (flexo or flexographic or photopolymer or letterpress)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/12 16:06
S44	6657	(water-develop\$4 or flexo or flexographic or letterpress or photopolymer) and (printing adj plate) and (method or process)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:03

S45	501	S44 and (exposure and (post-exposure or (post adj exposure)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:03
S46	152	S45 and (contact and irradiation and develop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:04
S47	52209	(developer or liquid) with (silicone or fluorine or (modi\$4-silicone or modi\$3-fluorine))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:05
S48	383	S47 and (binder or resin) and (initiator or photoinitiator) and (hydrophobic adj (polymer or resin))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S49	0	S46 and S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S50	7	S46 and S47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/13 14:06
S51	4	((("4806506") or ("0791859") or ("1258349"))).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 12:56
S52	2806	(430/300,306,309,422,423,434).OCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 12:58
S53	5561	onoda.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:58
S54	8366	S52 or S53	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:58
S55	1597	S54 and ((printing adj plate) or (photopolymer adj plate) or (letterpress adj plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:59
S56	197	S55 and (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 12:59
S57	177	S56 and (exposure or irradiat\$3) and (develop\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:00
S58	10	S57 and ((liquid or developer or solution) with (silicone or siloxane))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:00
S59	2991	(plate or developer or solution or liquid) with (Shin-ETsu)	US-PGPUB; USPAT;	OR	ON	2010/05/28 13:37

			EPO; JPO			
S60	19	(plate or developer or solution or liquid)near(Shin-ETsu)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:37
S61	5	S52 and S59	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:38
S62	61	(letterpress or photopolymer) and S59	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S63	17423	S62 adn (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S64	14	S62 and (post-exposure or (post adj exposure))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/28 13:43
S65	0	(03/022594).APP.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S66	0	("2003022594").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S67	1	("20040157162").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 13:49
S68	2	("1424210").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/05/28 13:51
S69	2	((("4786581") or ("5262244")).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 13:45
S70	1	("5302460").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 13:47
S71	1440	( contact and (post-exposure or (post adj exposure)) and (develop\$5) and (expos\$5 or irradiat\$3)) and ((developer or solution or liquid) with (silicon\$3 or fluorine or siloxane))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:27
S72	25	S71 and ((photopolymer or letterpress or flexo or flexographic) adj (plate or (printing adj plate)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:28
S73	0	("2005070691").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 23:31
S74	1	("2005070691").PN.	US-PGPUB; USPAT;	OR	OFF	2010/06/01 23:31

			EPO			
S75	1	("2004038503").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/06/01 23:33
S76	92548	asahi.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:53
S77	1111	(photopolymer adj ((printing adj plate) or plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:53
S78	920	S77 and (developing or developer or solution or liquid)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S79	8660	S78 adn (water-develop\$4 or (water adj develop\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S80	71	S78 and (water-develop\$4 or (water adj develop\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S81	18	S80 and (post-exposure or (post adj (exposure or irradiat\$3)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/01 23:54
S82	2	((("5354645") or ("3796602")).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 23:58
S83	72812	(solution or developer or (aqueous adj liquid)) with (fluorinated or fluorine or silicone or siloxane)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:05
S84	112	S83 and ((photopolymer or letterpress or flexo or flexographic) adj (plate or (printing adj plate)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:06
S85	71	S84 and @pd<"20060126"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/02 00:06
S86	4369	(photopolymer or relief or flexographic) adj ((printing adj plate) or (plate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:35
S87	1534	(liquid or developer or solution) with (((silicone or siloxane) adj (compound or monomer or polymer)) with (hydroxy or carbinol or epoxy or methacrylate or acrylate or carboxyl or carboxylate or amino or hydrocarbon or phenyl or alkoxyl or urethane or polyether or hydroxyphenyl))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:37
S88	3	S86 and S87	US-PGPUB; USPAT;	OR	ON	2010/06/07 10:37



			EPO; JPO			
S89	20	(printing adj plate) and S87	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 10:48
S90	2	((("4876118") or ("20020182543")).PN.	US- PGPUB; USPAT	OR	OFF	2010/06/07 11:12
S91	1	S90 and gravure	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:12
S92	1	S90 and letterpress	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:13
S93	1	S90 and (water adj develop\$3)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S94	1	S90 and (water adj develop\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S95	1	S90 and (water with develop\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S96	0	S91 and (water with develop\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S97	0	S91 and (water and develop\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:14
S98	2339	(gravure and letterpress)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/07 11:15
S99	3	((("20090130614") or ("5555234") or ("20050069821")).PN.	US- PGPUB; USPAT	OR	OFF	2010/06/08 15:30
S100	1	("20090130614").PN.	US- PGPUB; USPAT	OR	OFF	2010/06/09 09:33
S101	1	S100 and (surfactant)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/06/09 09:33
S102	1	("20020182543").PN.	US- PGPUB; USPAT	OR	OFF	2010/12/13 14:51
S103	1	("4876118").PN.	US- PGPUB; USPAT	OR	OFF	2010/12/13 15:23
S104	2	((("20070160933") or ("20020182543")).PN.	US- PGPUB;	OR	OFF	2010/12/14 14:50

			USPAT			
S105	2	S104 and "320"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/12/14 14:50
S106	1	("0778297").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2011/04/19 12:11
S107	1	("5889116").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2011/04/19 12:17
S108	32569	( elastomer or elastomeric) with (styrene and butadiene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/19 12:18
S109	605	S108 and (1,2-vinyl or 1,2-bond)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/19 12:19
S110	4150	S108 and (1,2-vinyl or 1,2-bond or 1,2-link\$4 or Kraton)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/19 12:21
S111	16	S110 and ((thermal or heat) adj (development or developing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/19 12:21
S112	13	S111 and relief	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/04/19 12:21
S113	1	("4427759").PN.	US-PGPUB; USPAT	OR	OFF	2011/04/19 15:19
S114	0	S113 and elastomer	US-PGPUB; USPAT	OR	ON	2011/04/19 15:19
S115	27216	(butadiene and styrene) with (elastomer\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/04/19 15:43
S116	11120	S115 and plasticizer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/04/19 15:43
S117	415	S116 and ((developing or development) with (thermal\$2 or heat\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/04/19 15:44
S118	316	S117 and @pd<"20070529"	US-PGPUB; USPAT;	OR	ON	2011/04/19 15:44

			EPO; JPO			
S119	114	S118 and (printing adj plate)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/04/19 15:45
S120	7	((("2004314334") or ("2004277494") or ("2004160898") or ("2004144868") or ("2004037846") or ("2002308986")).PN.	EPO; JPO	OR	OFF	2011/05/05 16:49
S121	49363	surfactant	EPO; JPO	OR	OFF	2011/05/05 16:50
S122	1	S120 and surfactant	EPO; JPO	OR	OFF	2011/05/05 16:50
S123	6170	(develop\$4 with contact\$3) and (photopolymer or letterpress or relief or flexo\$8)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:35
S124	1564	S123 and expos\$5 and irradiat\$3	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:35
S125	712	(develop\$4 with contact\$3) with (silicone or siloxane)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:36
S126	20	S124 and S125	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:36
S127	4	S126 and post-expos\$4	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:37
S128	14	S126 and post	US- PGPUB; USPAT; EPO; JPO	OR	ON	2011/05/18 17:38
S129	957	(430/306).OCLS.	US- PGPUB; USPAT	OR	OFF	2011/05/19 11:58
S130	11917	"1" and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3))	US- PGPUB; USPAT	OR	ON	2011/05/19 11:59
S131	201	S129 and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3))	US- PGPUB; USPAT	OR	ON	2011/05/19 12:00
S132	156	S131 and @pd<"20060626"	US- PGPUB; USPAT	OR	ON	2011/05/19 12:02
S133	4	S132 and ((develop\$4 or contact\$3) with (silicone or siloxane))	US- PGPUB; USPAT	OR	ON	2011/05/19 12:03
S134	1	("20070160933").PN.	US- PGPUB; USPAT	OR	OFF	2011/05/19 12:40
S135	0	S134 and SH-4	US- PGPUB; USPAT	OR	ON	2011/05/19 12:40

S136	4	SH-4 adj silicone	US-PGPUB; USPAT	OR	ON	2011/05/19 12:41
S137	4	SH-4 with silicone	US-PGPUB; USPAT	OR	ON	2011/05/19 12:42
S138	4	SH-4 same silicone	US-PGPUB; USPAT	OR	ON	2011/05/19 12:42
S139	4	SH-4 near silicone	US-PGPUB; USPAT	OR	ON	2011/05/19 12:42
S140	4	SH-4 with Asahi	US-PGPUB; USPAT	OR	ON	2011/05/19 12:42
S141	314634	( Shin-Etsu or X-22-162C or X-22-164A or X-22-715 or X-22-174DX or X-22 or KF-410 or KF or X-22-1621 or X-22-163A or X-22-173DX)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:38
S142	2544	S141 and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3))	US-PGPUB; USPAT	OR	ON	2011/05/19 13:38
S143	2514	S142 and (develop\$4 or contact\$3)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:39
S144	1117	S143 and (flexo or flexogaph\$3 or photopolymer or letterpress or printing or relief)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:39
S145	540	S144 and @pd<"20060626"	US-PGPUB; USPAT	OR	ON	2011/05/19 13:40
S146	349	S143 and (flexo or flexogaph\$3 or photopolymer or letterpress or relief) and printing	US-PGPUB; USPAT	OR	ON	2011/05/19 13:41
S147	199	S146 and @pd<"20060126"	US-PGPUB; USPAT	OR	ON	2011/05/19 13:41
S148	40440	( Shin-Etsu or X-22-162C or X-22-164A or X-22-715 or X-22-174DX or X-22 or KF-410 or KF or X-22-1621 or X-22-163A or X-22-173DX)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:43
S149	1242	S148 and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3))	US-PGPUB; USPAT	OR	ON	2011/05/19 13:44
S150	1235	S149 and (develop\$4 or contact\$3)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:44
S151	373	S150 and (flexo or flexogaph\$3 or photopolymer or letterpress or printing or relief)	US-PGPUB; USPAT	OR	ON	2011/05/19 13:44
S152	116	S151 and @pd<"20060126"	US-PGPUB; USPAT	OR	ON	2011/05/19 13:44
S153	14	S152 and ((develop\$3 or liquid or solvent) with silicone)	US-PGPUB; USPAT	OR	ON	2011/05/19 14:33
S154	69858	((develop\$3 or liquid or solvent or	US-	OR	ON	2011/05/19

		exposure or irradiation) with ( siloxane or silicone))	PGPUB; USPAT			14:53
S155	1635	S154 and (flexo or flexogaph\$3 or photopolymer or letterpress or relief) and printing	US-PGPUB; USPAT	OR	ON	2011/05/19 14:54
S156	122927	( siloxane or silicone) with ( functional or hydroxy or acrylate or methacrylate or amino hydrocarbon or aromatic or polyether or ether or urethane or carboxyl or carboxylate or carbinol or methanol or alkoxy)	US-PGPUB; USPAT	OR	ON	2011/05/19 14:55
S157	883	S155 and S156	US-PGPUB; USPAT	OR	ON	2011/05/19 14:56
S158	41	S157 and (post-expos\$3 or postexpos\$3 or ((heat or bak\$3) adj after adj expos\$3))	US-PGPUB; USPAT	OR	ON	2011/05/19 14:56
S159	1	("6770423").PN.	US-PGPUB; USPAT	OR	OFF	2011/05/19 15:18
S160	0	"6770423".pn. and printing	US-PGPUB; USPAT	OR	ON	2011/05/19 15:20
S161	0	"6770423".pn. and plate	US-PGPUB; USPAT	OR	ON	2011/05/19 15:20
S162	30335	(flexo or flexogaph\$3 or photopolymer or letterpress or relief) and printing	US-PGPUB; USPAT	OR	ON	2011/05/19 15:37
S163	135	(developer or developing) with ( silicone-modif\$3 or (modif\$3 adj silicone))	US-PGPUB; USPAT	OR	ON	2011/05/19 15:38
S164	5	S162 and S163	US-PGPUB; USPAT	OR	ON	2011/05/19 15:38
S165	3707	(developer or developing) with ( silicone-modif\$3 or (modif\$3 adj silicone) or silicone)	US-PGPUB; USPAT	OR	ON	2011/05/19 15:40
S166	118	S162 and S165	US-PGPUB; USPAT	OR	ON	2011/05/19 15:41
S167	237269	(flexo or flexogaph\$3 or photopolymer or letterpress or relief)	US-PGPUB; USPAT	OR	ON	2011/05/19 15:45
S168	187	S167 and (developer or developing) with ( silicone-modif\$3 or (modif\$3 adj silicone) or silicone)	US-PGPUB; USPAT	OR	ON	2011/05/19 15:46
S169	108	S168 and @pd<"20060126"	US-PGPUB; USPAT	OR	ON	2011/05/19 15:46
S170	1	("6194122").PN.	US-PGPUB; USPAT	OR	OFF	2011/05/23 10:40
S171	1	S170 and resistance	US-PGPUB; USPAT	OR	ON	2011/05/23 10:40
S172	0	S170 and non-ablative	US-	OR	ON	2011/05/23

			PGPUB; USPAT			10:54
S173	0	S170 and ablat\$4	US- PGPUB; USPAT	OR	ON	2011/05/23 10:54
S174	1	("5856066").PN.	US- PGPUB; USPAT	OR	OFF	2011/10/14 08:50
S175	1	("20070160933").PN.	US- PGPUB; USPAT	OR	OFF	2011/10/14 09:16
S176	0	S175 and Sh-4	US- PGPUB; USPAT	OR	ON	2011/10/14 09:16
S177	0	S175 and (SH-4)	US- PGPUB; USPAT	OR	ON	2011/10/14 09:16
S178	0	S175 and (SH)	US- PGPUB; USPAT	OR	ON	2011/10/14 09:16
S179	5	(silicone with mixture) and (SH-4)	US- PGPUB; USPAT	OR	ON	2011/10/14 09:21
S180	10455	(polyurethane same hydrophobic)	US- PGPUB; USPAT	OR	ON	2011/10/14 09:51

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S31	0	("0539227").PN.	UPAD	OR	OFF	2009/07/22 12:59

10/ 14/ 2011 4:13:40 PM  
C:\ Users\ crobinson4\ Documents\ EAST\ Workspaces\ 10584628.wsp